

ABSTRACT

Methods and systems are disclosed which relate to seeking auction bids via interface surfaces printed with information and coded data. The coded data, encoded visibly or invisibly, may be queried by an appropriate sensing device. The sensing device communicates with a computer system. Together, the interface surfaces, sensing device and computer system are capable of effecting auction listing transactions over a network.

(Figure 52)

Figure 1 consists of 11 sub-diagrams labeled (a) through (k), illustrating the evolution of a vortex pair. Each diagram shows a rectangular domain with a grid of points. (a) shows two initial vortices: a positive vortex (vorticity 1) on the left and a negative vortex (vorticity -1) on the right. (b) through (j) show the vortices interacting, with the negative vortex being absorbed by the positive one. (k) shows the final state with a single vortex of vorticity 1.